JU!! 2] Substitute for form 1449A/PTO Complete if Known Application Number 10/517,546 OF ORMATION DISCLOSURE Filing Date December 10, 2004 **STATEMENT BY APPLICANT** First Named Inventor CALLEN et al. Art Unit 2816 (Use as many sheets as necessary) N/A Exeminer Name 23003-0001 Sheet of 4 Attorney Docket Number

		FOREI	GN PATENT DOCU	MENTS		·
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ⁶ (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Clied Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁰
AA	11	GB 1 369 817	10-09-1974	SIEMENS AG		
		FR 2220795 A	41-08-1974	RPLBIZE		
	3	SU 0465690 A	06-26-1975	SHNEERSON 5-M		
	4	• FR 2267648 A	12-12-1975	SATYANARYANA V S		
AA	5	GB 1 424 228	02-11-1976	TEXAS INSTRUMENTS		
	6	FR 2321208 A	04-15-1977	SAPAREL SOC APP		
AA-	7	JP 52080439 A2	07-06-1977	MATSUSHITA ELECTRIC WORKS LTD		
	8	FR 2409592 A1	-08-15-1979	ETAB LEGRAND		
Λ.				CUTLER-HAMMER		
_#\	9	EP 0 007 208 A1	01-23-1980	WORLD TRADE INC		
AA.	10	JP 2194725 A2	08-01-1980	FUJI ELECTRIC CO LTD		
		FR 2460558 A1	02 27 1981	ETAT FRANCAIS		
	12	GB 2 072 440	09-30-1981	XEROX CORP		
	13	GB 2 072 860	10-07-1981	REDSURE ELP LTD		
A	14	EP 0 046 024	02-17-1982	SOUTH EASTERN ELEC BOARD MEIDENSHA ELECTRIC		
AA-	15	JP 58066070 A2	04-20-1983	MFG CO LTD		
	16	EP 0 078 620 A1	05-11-19 03	FANUC LTD	-	
A A	17	JP 58080562 A2	05-14-1983	HITACHILTD		
44-	18	SU 1046717 A1	10-07-1983	FRUNZE POLY		
#	19	FR 2538179	06-22-1984	MERLIN GERIN		
AA	20	EP 0 113 026	07-11-1984	SIEMENS AG		
41	21	WO 86/02786	05-09-1986	AHUJA, OM		
AA	22	GB 2 170 367	07-30-1986	ATREUS ENTERPRISES LTD		
~ ` A6\	23	JP 61221670 A2	10-02-1986	CANON INC		
AA	24	EP 0 739 073	10-23-1986	SCHNEIDER ELECTRIC SA		
AA	25	EP 0 205 369 A1	12-17-1986	MERLIN GERIN		
M	26	EP 0 252 786 A1	01-13-1988	TELEMECANIQUE ELECTRIQUE		
AN	27	JP 63103745 A2	05-09-1988	FUJI ELECTRIC CO LTD		
<i></i>	28	GB 2 198 299	06-08-1988	INT COMPUTERS LTD		
	29	EP 0 278 147	08-17-1988	KENURE DEVELOPMENTS LIMITED		
AA	30	JP 63268432 A2	11-07-1988	MITSUBISHI ELECTRIC CORP		
AS	31	JP 01064523 A2	03-10-1989	HITACHI LTD		
IN	32	JP 01085527 A2	03-30-1989	CANON INC		
AA	33	JP 01126127 A2	05-18-1989	MITSUBISHI ELECTRIC CORP		
	34	JP 01222655 A2	09 05 1989	HITACHILID		
AA_	35	EP 0 339 598 A2	11-02-1989	VERO ELECTRONICS GMBH		
#/	36	EP 0 350 824 A2	01-17-1990	ASEA BROWN BOVERI		
_#X	37	EP 0 350 829 A2	01-17-1990	ASEA BROWN BOVERI		
AA AA	38	JP 2060410 A2 JP 2114183 A2	02-28-1990 04-26-1990	FUJI ELECTRIC CO LTD FURUKAWA ELECTRIC		
HO!	40	EP 0 368 030		CO LTD ASEA BROWN BOVERI	<u></u>	
10						
AA	41	JP 02155424 A2	06-14-1990	HITACHI SEIKO LTD		

Substitute for form 1449A/PTO STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

Complete if Known				
Application Number	10/517,546			
Filing Date	December 10, 2004			
First Named Inventor	CALLEN et al.			
Art Unit	2816			
Examiner Name	N/A			
Attorney Docket Number	23003-0001			

		FOREI	GN PATENT DOC	UMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ⁶ (if known)	Publication Data MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T [©]
AA	42	EP 0 373 712 A3	06-20-1990	N.V. PHILLIPS N.V.	· · · · · · · · · · · · · · · · · · ·	
AA_	43	EP 0 374 417 A2	06-27-1990	DUIN ALBERT WALTER		
AA_	44	JP 2216472 A2	08-29-1990	TOSHIBA CORP		
A	45	JP 2220323 A2	09-03-1990	FUJI ELECTRIC CO LTD		
	48	WO 90/10332 A1		BH-F (TRIPLEX) INC		
AA	47	WO 90/10968 A1	09-20-1990	INRESCO, INC		
AL	48	WO 90/11532 A1	10-04-1990	RAYCHEM LTD		
AS	49	JP 3018220 A2	01-25-1991	SGS THOMSON MICROELTTRONICA SPA		
A/\	50	JP 3070420 A2	03-26-1991	FUJITSU LTD		
AA	51	JP 3070421 A2	03-26-1991	FUJITSU LTD		
AH	52	JP 3203517 A2	09-05-1991	HITACHI KOKI CO LTD	I .	
AA	53	WO 91/16637	10-31-1991	ROBERT BOSCH GMBH		
'AA	54	JP 03256516 A2	11-15-1991	KUBOTA CORP		
'AA	55	CN 1058303	01-29-1992	YIN SHUNMIN		
AA	56	JP 4079717 A2	03-13-1992	FUJITSU KIDEN LTD		
AA	57	JP 04132967 A2	05-07-1992	MURATA MFG CO LTD		
AA	58	JP 04183220 A2	06-30-1992	NEC CORP		
AA	59	JP 4197017 A2	07-16-1992	MATSUSHITA ELECTRIC WORKS LTD		
·//_	60	WO 92/14291	08-20-1992	PARRIER ET AL.		
A	61	JP 4322468 A2	11-12-1992	SGS-THOMSON MICROELTTRONICA SPA		
AA	62	JP 4331412 A2	11-19-1992	MITSUBISHI ELECTRIC CORP		
A	63	EP 0 524 300 A1	01-27-1993	PARRIER ET AL.		
AA	64	JP 05019877 A2	01-29-1993	MATSUSHITA ELECTRIC IND CO LTD		
AA	65	SU 1798740 A1	02-28-1993	ZVOD PRIBOR (PRIBOR WKS)		
#1	66	EP 0 531 601 A1	03-17-1993	BTICINO S.P.A.		
AA	67	EP 0 541 140 A2	05-12-1993	GENERAL MOTORS CORPORATION		
114	68	JP 05137233 A2	06-01-1993	TOSHIBA CORP		
771	69	JP 5168144 A2	07-02-1993	MURATA MFG CO LTD SGS THOMSON		
AA.	70	JP 5252643 A2	09-28-1993	MICROELTTRONICA SPA	•	
AA	71	EP 0 563 774 B1	10-6-1993	ELLENBERGER & POENSGEN GMBH		
AA	72	JP 5328596 A2	12-10-1993	SHARP CORP		
A	73	JP 5336652 A2	12-17-1993	VICTOR CO OF JAPAN LTD		
AA	74	JP 5342977 A2	12-24-1993	IND TECHNOL RES		
AT	75	JP 06225440 A2	08-12-1994	SANYO ELECTRIC CO LTD		
AA	76	EP 0 614 259 B1	09-07-1994	SERD SOCIETE D'ETUDE ET DE REALISATION DE DISJONCTEURS		
44)	77	JP 06331498 A2	12-02-1994	NIPPODENSO CO LTD		
Pol.	78	JP 07007838 A2	01-10-1995	TOSHIBA CORP		
A	79	WO 95/10855	04-20-1995	INTEL CORPORATION		
· AX	80	KR 9505938	06-07-1995	JUNG SOK YONG		

Substityle for form 1449A/PTO Complete if Known Application Number 10/517,546 TOTAL THE PROPERTY OF THE PROP Filing Date December 10, 2004 STATEMENT BY APPLICANT First Named Inventor CALLEN et al. Art Unit 2816 (Use as many sheets as necessary) Examiner Name N/A Sheet 23003-0001 of Attorney Docket Number

		FORFIC	ON PATENT DOC	UMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ⁶ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T°
AA\	81	JP 07222460 A2	08-18-1995	MATSUSHITA ELECTRIC IND CO LTD		
	82	GB 2 286 936	08-30-1995	SHAKIRA LTD		
	83	JP 7298478 A2	11-10-1995	TOSHIBA CORP		
	84	JP 8009632 A2	01-12-1996	FUJITSU GENERAL LTD		
	85	RU 2,063,049 C1	06-27-1996	UKRAINSKIJ NAUCHNO- ISSLEDOVATELSKIJ INSTITUT SILOVOJ ELEKTRONIKI		
-1	86	JP 08194550 A2	07-30-1998	MATSUSHITA ELECTRIC IND CO LTD	,	
	87	EP 0 723 700 B1	07-31-1996	INTEL CORPORATION		
49	88	WO 96/26567	08-29-1996	CHUA GEK CHUA (SG)		
7)	89	JP 08251915 A2	09-27-1996	HITACHI LTD		
-	-90-	WO 96/42131 A1	12-27-1996	GASTON, WILLIAM R.		
AA	91	JP 9054123 A2	02-25-1997	TOSHIBA CORP		
4	92	GB 2 303 980	03-05-1997	LAM SHEIR CHUN		
	93	JP 10090376 A2	04 10 1998	MITSUBISHI ELECTRIC CORP		
Al	94	WO 98/24161 A1	06-04-1998	NEMIR, DAVID C.		
7*1-	95	JP 10282183	10-23-1998	EUJII BANKIN KOCYO KK		
	06	JP 11132484	05-21-1999	MATSUSHITA ELECTRIC		
				MATSUSHITA ELECTRIC		
	97	JP 11188830	06-22-1999	IND CO LTD		
-	08	JP 2000028671	01-28-2000	TOYO COMMUNICATION EQUIP		
AA	99	EP 0 991 159	04-05-2000	FRANZ VOGL ELECTRONIC GMBH		
	100-	DE 19846163	05-04-2000	MEYER JOHANNES	_	
	101	WO 99/39599	07-06-2000	ELLIOTT INDUSTRIES		
AA	102	JP 2000270464 A2	09-29-2000	AIWA CO LTD	<u>`</u>	
7	103	JP 2000346427 A2	12-15-2000	SANYO ELECTRIC CO		
	104	EP 1 061 371 A3	12-20-2000	ROCHE DIAGNOSTICS		
<u> </u>	105			GMBH TEXTRONIX INC		
AA I	106	EP 1 061 374 A2 KR 2001/027869	12-20-2000 04-06-2001	TEKTRONIX, INC. HYUNDAI METAL CO	<u> </u>	
- -	107	WO 01/45128 A1	06-21-2001	ABB RICERCA S.P.A.		
	108	JP 2001258148 A2	09-21-2001	DENSO CORP		
	100	KR 2001/093015 A	10-27-2001	AXCESS TECHNOLOGY		
ŽÁ.	110	WO 02/01691 A1	01-03-2002	PREMIER AVIATION, INC.		
-	111	JP 2002027661	01-05-2002	HIKARI SHOKO		
	112	KR 2002/010733 A	02-04-2002	HYUNG JE ELECTRIC		
	113_	JP 2002040079	02-06-2002	CO LTD TEMPEARL INDUSTRIAL		
	114	JP 2002044858	02-08-2002	MITSUBISHI ELECTRIC		
	115	JP 2002098729	04-05-2002	CORP TOGAMI ELECTRIC MEG.		
	116	JP 2002168885	06-14-2002	FUJI-5LECTRIC-COLTD		
<u>A</u> A-	117	JP 2002184294	06-28-2002	MITSUBISHI ELECTRIC		
	118	.IP 2002231118	08-16-2002	MATSUSHITA ELECTRIC		
	119		12-19-2002-	WORKS LTD BELTA ELECTRICAL LTD		

SINGLE COMPANY

Substitute for form 1449A/PTO

ONFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 4 of 4

Complete If Known			
Application Number	10/517,546		
Filing Date	December 10, 2004		
First Named Inventor	CALLEN et al.		
Art Unit	2816		
Exeminer Name	N/A		
Attorney Docket Number	23003-0001		

		FOREIG	GN PATENT DOC	UMENTS		
Examiner Initials*	Cite No.	Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ⁶ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T⁵
-	-120	JP 2003007191	01-10-2003	MATSUSHITA ELECTRIC WORKS LTD		
	121	JP 2003019878	01-21-2003	FUJLEHOTO FILM CO LTD		
M	122	JP 2003045312	02-14-2003	MITSUBISHI ELECTRIC CORP		
-	123	JP 2003051238 A2	02-21-2003	TOTOLTO		
AA	124	JP 2003051239 A2	02-21-2003	TOTOLTD		
#4	125	JP 2003059388 A2	02-28-2003	FUJI ELECTRIC CO LTD		
	126	OB 2381968	03-14-2003	CIRCUIT BREAKER IND		
-	127	JP 2003107083	07-11-2003	KYORITSH ELECT INST WORK		
	128		07-30-2003	YINGHUA SANITARY WARE & KITCHEN WARE CHI		
NA	129	WO 03/065535 A1	08-07-2003	HI-POWER SYSTEMS & IND PTE LTD		
**	130	JP 2003232826	08-22-2003	KAWAMURA ELECTRIC INC		
-	131	JP 2003262655	99 10 2003	FILILELECTRIC CO LTD		
	132	JP 2003284298	10-03-2003	TOYOTA MOTOR GORP		
	_133	JP 2003288832	10-10-2003	NAKAMURA INST FOR TECH	_	
	134	JP 2003315374	11-06-2003	MITSUBISHLELECTRIC CORP	-	
-	100	JP 2000844478	12-03-2003	KAWAMURA ELECTRIC		
-	136	JP 2004012147	01-15-2004	INC		
	137_	JP 2004021315 ∧2	01-22-2004	RENESAS TECHNOLOGY CORP	_	
	138	JP 2004116019	04-15-2004	MAX COLTD-		
	139	JP 2004132967 A	04-30-2004	NEXANS		
	140	JP 2004138303	05 13 2004	HIOKI ELECTRIC WORKS		

ai e

9/29/06